25

## **ABSTRACT**

A system for estimating the Net Asset Value (NAV) of a fund makes use of an MLR engine (22) to compute a multiple linear regression between historical NAVs for the fund, stored in a NAV history database 12, and corresponding histories for a series of market indexes, stored in an index history database (14). An associations database (18) determines which market indexes are to be used for the analysis. The resultant regression coefficients are used by a NAV estimator (24) to generate an estimated current value of the fund based on current values of the market indexes, as supplied by a market index feed (16). The system provides an investor with estimated real-time values of a fund – not normally available since fund values are generally calculated only on a daily basis.

(Figure 1)